



Carbon Reduction Plan

Protecttwentyfour Ltd is committed to achieving Net Zero emissions by 2038

Protecttwentyfour Limited

Registered office: GF Inspiration House, 21 De Havilland Drive, Speke, Liverpool, L24 8RN

Website: protecttwentyfour.co.uk

Tel: 0151 294 4271

1st November 2021 - Version 1

Baseline Emissions Footprint

Baseline Year: Sept 20 – Sept 21

Please note that we expect our footprint to rise next year given that 2020/2021 were unusual years due to the Covid 19 pandemic. Our staff worked from home more than in previous years and therefore emissions associated with our head office energy usage and travel are likely lower.

Our baseline figures include:

- Diesel used in generators to power site cabins
- Staff mileage travelled for business
- Electricity used in our office
- Upstream transport of our top six suppliers
- Waste generated by our activities
- Staff commuting to site
- Use of public transport for work activities

It does not include downstream transportation as this is not relevant to our business.

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	16.24 tonnes
Scope 2	19.51 tonnes
Scope 3	55.57 tonnes
Total Emissions	73.80 tonnes

Current Emissions Reporting

As our baseline year is our first reporting period, current figures are baseline figures.

Emissions reduction targets

In order to achieve Net Zero, we have adopted the following carbon reduction targets.

- We project that carbon emissions will decrease over the next five years to 15 tCO₂e by 2026. This is a reduction of around 20%
- We will then look to reduce our emissions by a further 50%, to 37 tCO₂e by 2031.

Current Carbon Reduction Projects

To ensure that we meet the targets set out above, we plan to:

- Develop a green transport agenda with additional benefits for hybrid and electric vehicle users
- Look to further better our upstream transport emission by using suppliers closer to site and by ordering less frequently.
- Switch to a green energy supplier in our head office
- Work with suppliers to find alternative products which create less wastage and produce less CO2 during production.

Completed Carbon Reduction Initiatives

As this is the first year that the company is measuring its carbon footprint we have not yet completed any reduction initiatives that are measurable. however it should be noted that as part of the companies CSR strategy we have been taking steps to ensure that we are environmentally responsible, examples include:

- Nominating a responsible waste contractor with a high recycling rate
- Using local contractors and local agency staff
- Using national suppliers with local depots to fulfil our orders
- Moving to a welfare provider with efficient cabins and generators

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](#).

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body)



Mark Lyons

Chairman

Protect24

Next Review: October 22